Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 28 Dec 2022 until 23:59 on Thursday 29 Dec 2022

Forecast Issued on Tuesday 27 Dec 2022 at 16:02

Confidence: High becoming Medium in details from Friday.

Headline for Wednesday 28 Dec 2022: Wet and windy

Mountain weather hazards on Wednesday 28 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Light rain	Heavy Rain	Heavy Rain	Light rain	Heavy rain showers (night)	Heavy rain showers (night)
Precipitation probability							
20%	20%	60%	80%	70%	60%	60%	60%

Forecast for Wednesday 28 Dec 2022

Weather: Often dry but rather cloudy overnight with the odd shower. Rain for much of daylight hours, heavy at times along with summit gales. Some drier spells from dusk but still with heavy showers, these turning wintry over the summits.

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Extensive cloud, base 600 to 900m, lowering 300m at times during daylight hours. Visibility moderate or poor in rain and very poor at times at height.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Wednesday 28 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/43 W	25/32 SW	27/34 S	40/50 S	46/59 S	47/61 SW	49/65 SW	47/63 SW	44/59 SW
600	22/30 SW	17/24 SW	20/27 S	27/36 S	32/44 S	32/46 SW	34/49 SW	33/47 SW	31/45 SW
300	14/27 SW	9/21 SW	13/25 S	16/32 S	21/40 S	21/41 SW	22/43 SW	21/42 SW	21/40 SW
Valley	14/28 SW	10/21 SW	13/24 S	16/31 S	21/39 S	21/40 SW	23/43 SW	22/42 SW	21/40 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	1/-5	2/-5	5/-2	5/-2	4/-4	3/-5	2/-6	1/-7
600	4/-2	4/-1	4/-2	6/1	7/1	6/0	5/-1	4/-2	4/-3
300	6/2	5/2	6/2	8/4	8/4	8/4	8/3	7/2	6/1
Valley	7/4	7/4	7/3	9/6	10/6	10/6	9/5	8/4	7/3
Freezing Level*	1000m	1000m	1700m	1900m	1900m	1400m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Significant buffeting and the risk of being blown over around the summits.

Forecast for Thursday 29 Dec 2022

Weather: Windy with wintry showers, but mostly rain below 600m. Some drier and brighter spells. Temporary blizzard conditions possible over the summits.

Maximum wind: West or Southwest 35 - 40mph gusting 55mph with a severe wind chill and buffeting.

Chance of cloud-free hill tops above 800m: 50%

Low Cloud and visibility: Extensive cloud, base 600 to 900m. Visibility very good falling poor or very poor in showers and cloud.

Temperature: **Valleys:** Plus 3 to 6 Celsius
At 800m: Around Zero Celsius
Freezing level: 800m, later 600m

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1602 on Tue 27 Dec 2022

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